

Resume



Dr. Anil R. Somwanshi
Department of Chemistry,
J. D. Patil Sangludkar Mahavidyalaya, Daryapur
Dist. Amravati (MS) 444803
Email: - anilsomwanshi40@gmail.com
Mo.:- 9822468944.

Name : Dr. Anil R. Somwanshi
Father Name : Mr. Rameshwar Narayan Somwanshi
Qualification : M. Sc. (Chemistry) SET, NET, Ph.D.
Designation : Associate Professor.
Institute/College : J. D. Patil Sangludkar Mahavidyalaya, Daryapur, Dist. Amravati (MS).
Institute Website : jdpsd.org
Institute Email Address : jdps@yahoo.com
Subject specialization : Organic Chemistry.
No. of Years at current Institute : 16 Years 06 Months.
Permanent Address : At. Gopalkhed Post. Gandhigram Tq. Akola .Dist. Akola (MS) 444101.
Corresponding Address : Department of Chemistry J.D. Patil Sangludkar Mahavidyalaya,
Daryapur, Dist. Amravati (MS).
Date of Birth : 3rd July 1976.
E-mail ID : anilsomwanshi40@gmail.com
Contact No. : 9822468944.
Cast : Thakur
Category : ST
Nationality : Indian
Languages Known : English, Hindi & Marathi.
Marital Status : Married

Details of Educational Qualification.

Degree	University	Years	Class	Percentage
B. Sc.	S.G.B. University Amravati	1999	First	63.25 %
M. Sc.	S.G.B. University Amravati	2001	First	63.20 %
NET	CSIR, New, Delhi.	2002	----	----
SET	Pune.	2003	----	----
MS-CIT	M.S.B.T.E. Mumbai	Sept. 2003		

Date of Appointment : 25th Feb. 2006.

Professional Competence:

- 1) Orientation Course at Sant Gadge Baba Amravati University, Amravati from
 1. 3rd Jan. 2011 to 29th Jan. 2011.
- 2) 1st Refresher Course at Sant Gadge Baba Amravati University, Amravati from 9th
 2. March 2012 to 30th March 2012.
- 3) 2nd Refresher Course at Sant Gadge Baba Amravati University, Amravati from 06th Nov. 2017
 3. To 25th Nov. 2017.
- 4) Short term course on Gender Sensitization at UGC –HRDC – RDV, Jabalpur M. P. from 21/05/2018 to 26/05/2018.
- 5) Short term course in Research Methodology, at UGC –HRDC – RDV, Jabalpur M. P. from 31/12/2019 to 04/01/2020.

Minor Research Project :

Sr. No.	Title	Agency	Period	Grant/Amount Mobilized (Rs. Lakh)
01	“Phytochemical Studies of Some Medicinal Plant’s in Warud Tal Dist. Amravati, Maharashtra”.	UGC	2 Year	1,15,000/-

Research Papers Published in National Journals:

1. Somwanshi A. R. Choudhri U. E. “Evaluation of Adsorption efficiency of Alangium Salvilium tree bark of Methylene Blue retrieval from Aqueous Solution.”
Biomedical and Pharmacology Journal.

2. G. B. Andhale, Dr. S.P. Wagh, Dr. R. M. Jumle, Mr. A. R. Somwanshi "Green Approach to the Synthesis of some α , β unsaturated Ketimines" Vidyawarta International Research Journal.
3. S. V. Kolhe R. E. Bhadange, G.B. Andhale, A. R. Somwanshi "Synthesis of -5-(Substituted Phenyl) -5- (Substituted Benzyl) -2- Substituted Hydantion "Int. J. Chem. Science.
4. G. B. Andhale, Dr. S. P. Wagh, A. R. Somwanshi "Thermodynamic Parameters of Glucose and its Cu (II) metal complex by ultrasonic technique". Bio Nano Frontier.
5. A. R. Somwanshi "Removal of Cr(VI) by Using Butea Frondosa Tree bark Adsorption Technique" International Journal of researches in bioscience agriculture & technology.
6. S. V. Kolhe & A. R. Somwanshi "Synthesis of same heterocyclic compounds derived from Chalcones" Aayushi International Interdisciplinary Research Journal (AIIRJ)
7. A. R. Somwanshi "Evaluation of physic-chemical parameters of river Purna Akola District, Maharashtra, India" IJRBAT.
8. Santosh N. Patole Studies on Biodiversity of common weeds and its medicinal value of Akot Region Maharashtra, India, An International Multidisciplinary Quarterly Research Journal.
9. . A. R. Somwanshi Batch Study for The Removal of Pb(II) Metal Ions By Using Activated Carbon repair form Phyllanthus Emblica Tree Bark, 'RESEARCH JOUNEY' Intentional E -Research Journal.
10. A. R. Somwanshi Adsorption of Cobalt (II) Metal Ions form Aqueous solution on to Activated Carbon Prepared form Phyllanthus Emblica Tree Bark, Journal of Applied Science and Computation.
11. A. R. Somwanshi Evaluation of Adsorption Efficiency of Activated Charcoal Prepared from Phyllanthus Emblica. Tree Bark for Retrieval of Cr(VI) Metal Ions form Aqueous Solution, International Journal of Engineering Sciences & Research Technology
12. Sarang S. Dhote Chromatographic Analysis of Heavy Metal Ions Using Super Saragraphy 831 Software, Journal of Emerging Technologies & Innovative Research
13. Atish K. Maldure Quantum Mechanical & Pharmacophore Analysis of Transition Metal Complexes of N-(5- bromo-2-hydroxy acto-phenone) – N- (2-hydroxy acto phenone) -2, 6-diaminopyridine, Journal of Emerging Technologies & Innovative Research.

14. A. R. Somwanshi Evaluation of Removal Efficiency of Mn (II) from Aqueous solution using surface modified Activated Charcoal, Vidyabharti International Interdisciplinary Research journal (Special Issue)
15. A. R. Somwanshi Adsorption of Hexavalent Chromium by Activated Charcoal prepared from Phyllanthus Emblica Tree Bark, RASAYAN Journal of Chemistry.
16. A. R. Somwanshi Degradation of COD & methyl orange Dye from Industrial waste water using Fentons Reagent followed by charcoal treatment, G P Globalize research journal of chemistry.
17. A. R. Somwanshi, S.S. Dhote A Simple Micellar Thin Layer Chromatographic Method for the Separation of Various Heavy Metal Ions on Low Cost Adsorbent, Scholars Impact Vol.7 Issue 3 September – 2020.
18. A. R. Somwanshi, A. K. Wanjari Adsorption of Hexavalent Chromium by Activated Charcoal Prepared From Phyllanthus Emblica Tree Bark, Rasayan J. Chem. Vol.13 No.3 July – September 2020.
19. S.V. Kohle, A. R. Somwanshi Synthesis of New 2-Thiohydantion, Vidyabharati International Interdisciplinary Research Journal.
20. A. R. Somwanshi, A. K. Wanjari Plant Mediated Green and Facile Synthesis of Silver Nanoparticles and their possible Application as Antimicrobial Agents, Rasayan J. Chem. Vol.15 No.1 504-508 January – March 2022.
21. P. S. Kaste, A. R. Somwanshi A new species of Excipularia Sacc and Helicoma Corda from Melghat Forest (Maharashtra), Vidyawarta International Multilingual Research Journal Vol.6 Issue -42 April to June 2022

Papers Presented in Conferences:

1. A. R. Somwanshi, S. P. Wagh, G. B. Andhale “Ultra sonic studies and thermodynamic Parameters of substitute Schiff’s bases in 70% DMF- water mixture at 303k” Resent preachers in chemistry: A Journey towards social upliftment page no. 60.
2. U. E. Chauddhari, A. k. Wanjari, A. R. Somwanshi “Sodium dodecyl Sulfate Impregnated Granulated Activated charcoal for The Scavenging for Cr(VI) metal ion from Aqueous Solution”. Sustainable chemistry: Frontiers and challenges 30 & 31 January 2015.

3. G.B. Andhale, A. R. Somwanshi, Dr. S. V. Kolhe “Eco friendly synthesis of 2- hydroxyl -5- Bromophenyl chalconeimine” Recent trends in chemical science on dated 26 April 2015.
4. S. P. Wagh, A. R. Somwanshi & G. B. Andhale “To study water quality of Chikhali Town of Buldana District in Maharashtra, India”. Newest developments in chemical science for civilized society on dated 9th, 10th December 2016.
5. S. V. Kolhe & A. R. Somwanshi “Synthesis of some heterocyclic compounds derived form Chalocons”. Recent Trends in science & technology on dated 22-23 March 2018.
6. Sanjay Kolhe & Anil Somwanshi “Synthesis and Biological Activity of Quinoxaline”. Recent Advance in chemical Science “on dated February 26th, 27th 2018.
7. A. R. Somwanshi, U. E. Chaudhary Batch Study for The Removal of Pb (II) Metal Ions By Using Activated Carbon Prepared from Phyllanthus Emblica. Tree Bark, UGC and sponsored national conference on “Emerging Trends in Science” on dated 1st & 2nd February 2019.
8. A. R. Somwanshi, A.K. Wanjari Absorption of Cobalt(II) Metal Ions form Aqueous Solution onto Activated Carbon Prepared form Phyllanthus Emblica Tree Brak, B.O.D, S.P P.U. Pune Sponsored National Conference on “Recent Development in Material Science & It’s Application.” On Dated 22nd & 23rd January 2019.
9. S.S. Dhote, A. R. Somwanshi Chromatographic Analysis of Heavy Metal Ions Using Super Saragraphy 831 Software, UGC – CPE, DST-FIST national conference on “Innovative Research in Science & Technology” on dated 17 & 18 December 2019.
10. A. K. Maldure A. R. Somwanshi Quantum Mechanical & Pharmacophore Analysis of Transition Metal Complexes of N-(5- bromo-2-hydroxy acto-phenone) – N- (2-hydroxy acto phenone) -2, 6-diaminopyridine. UGC – CPE, DST-FIST national conference on “Innovative Research in Science & Technology” on dated 17 & 18 December 2019.
11. A. R. Somwanshi, A.K. Wanjari To Study the Adsorption Efficiency of Pb(II) from Aqueous Solution using low cost Adsorbent, 2nd International Conference on Recent Advance in Material Science & Nanotechnology.
12. S.S. Dhote, A. R. Somwanshi A Simple Miceller Thin Layer Chromatographic Method for the Separation of Various Heavy Metal Ions on Low Cost Adsorbent, Drug, Disease and Development

Conference/ Seminars/ Workshop Attended:

1. National Seminar on “Advanced Materials” organized by Department of Chemistry R.T.M. Nagpur University, Nagpur on 12th Feb. 2007.
2. National conference on “Green Chemistry and its Perspective” organized by Department Of chemistry of Sant Gadge Baba Amravati University Amravati on 11th & 12th Feb. 2008.
3. U.G.C. Sponsored Regional Seminar on “Recent Trends in Heterocyclic compounds in Chemical, Medicinal and Pharmaceutical Sciences” Organized by Department of Chemistry M. F. Art’s, Commerce and S. C. Science Mahavidalaya, Warud on 2nd March 2008.
4. National Seminar on “Current Trends in Chemical Science Research” Organized by Department of Chemistry Shri Shivaji College, Akola on 28th March 2008.
5. “Synthesis of Substituted Pyrazolines and their derivatives” State level seminar in Chemistry on “Metals pollution” organized by Science College Pauni Dist. Bhandara (M.S) On 31st August 2008.
6. U.G.C. Sponsored National Seminar on “Recent Innovation in Drug Technology Techniques and Nanotechnology” organized by S. R. R. L. Science College, Morshi Dist. Amravati on 27th Feb. 2010.
7. One Day District Level Workshop on “Role of Teacher for Quality Education with Reference to Sixth pay commission” organized by Shri Shivaji College, Akola on 10 April 2011.
8. National Workshop on “Diversity of spider in mahendri forest of satpuda . Hill Ranges” Organized by M. F. M. Warud on 3rd – 4th October 2009.
9. State Level Seminar on “Recent Development in Relativity 1 RDR – 09” organized by M. F. M. Warud on 18th December 2009.
10. National Conference on ‘Climate change & It’s Consequences’ organized by Bharatiya Mahavidyalaya Amravati on 12th & 13th January 2010.
11. National Conference on Nano Science & Technology (NCNST-2011) organized by Shri Shivaji Education Society Amravati Science College, Congress Nagar, Nagpur.

12. National Seminar on "Promotion of Ethics & Human Values "under the scheme of Human Right Education organized by M. F. M. Warud. On 26th – 27th Feb. 2011.
- 13 National Conference on "Advance Technologies in material science and their Applications "organized by Department of physics M. F. M. Warud on 6th march 2011.
14. National Conference on Materials atom to molecules organized by congress Nagpur.
15. National Seminar on "Current Trends in material Science – 2011 organized by Shri Dr. R. G. Rathod College Murtizapur on 3rd Dec. 2011.
16. National Conference on "Recent Research in chemistry. A Journey toward Social Upliftment organized by Lokmanya Tilak Mahavidyalaya Wani on 14th & 15th Feb. 2012.
17. National Conference on "Recent Trends in Biosciences" organized by G. S. Science Art's, Commerce College, Khamgaon Dist. Buldana. On 27th & 28th July 2012.
18. National Conference on Innovative Research Trends in Biological Science organized by Shri Shivaji College, Akola on 8th – 9th Sept. 2012.
19. UGC Sponsored National Seminar on "Recent Trend in Material Preparation & Characterization organized by Shri Shivaji College, Akot on 24th Feb. 2014.
20. National Conference on Environmental impact & organism Response" Shri Dr. R. G. Rathod Art's & Science College, Murtizapur Dist. Akola on 27th- 28th Jan. 2015.
21. National Conference on Sustainable Chemistry frontier and Challenges organized by Brijlal Biyani Science College, Amravati on 30-31 Jan. 2015.
22. National Conference on "Recent trend in chemical Science". Late Pundalikrao Gawali Art's & Science College, Shirpur (Jain) on 26th April 2015.
23. National Seminar on "Nanotechnology & Nano engineering (NSNN-2016) organized by Art's, Commerce & Science College, Kiran Nagar Amravati..
24. National Conference on Recent Advance in Science-2017 organized by Pushpadevi Patil Art's, Commerce & Science College, Risod. Dist. - Washim on 9th March 2017.

25. International Conference on “Recent Trends in Science & Technology” organized by S. S. S. K. R. Innani Mahavidyalaya Karanja (JLad) Dist. - Washim on 22- 23 March 2018.
26. National Conference on “Recent Advances in chemical Science “organized by Shri Shivaji College, Akola on 26- 27 Feb. 2018.
27. National Conference on Emerging Trend in Science organized by Vidya Bharti Mahavidyalaya Amravati on 1st & 2nd Feb. 2019.
28. National E-conference on ignificance of Chemical Science in Prevention of Covid-19 Pandemic Organized by Smt. Radhabai Sarda Art’s, Commerece & Science College, Anjangaon Surji, Dist.Amravati on June 20, 2020.
- 29...National E-Conference on Assimilation of Knowledge on Recent Advances in Nanomaterials during Covid-19 organized buy Smt. Radhabai Sarda Art’s, Commerece & Science College, Anjangaon Surji, Dist.Amravati on June 16, 2020.
- 30 State Level on Day Workshop on “Research Methodology” organized by Department of English and English Research Centre in Collaboration with IQAC & Department of Physics on 19/05/2022.
- 31 National Level Webinar on Metallic Nanomaterials Green Synthesis and Application organized by Deparment of Chemistry on 03/04/2022.
- 32 National E-conference on Role of Chemical Science in Sustainable Development organized by Department of Chemistry and IQAC of Indira Gandhi Kale Mahavidyalaya, Ralegaon onb 28th April 2022.

Seminar Attended:

1. English annual conversation for Chemistry teacher Organized at Shri Shivaji Art’s Commerce & Science College, Akola on 16th April 2006.
2. 14th Annual General Body meet of UCTA and discussion on Draft Syllabi on 24 June 2012 Shri Shivaji Science College, Amravati.
3. National Level Webinar on Recent Advances in Nanotechnology Organized by Department of Chemistry Shri Shivaji Science and Arts College Chikhli on 8th August 2020.

4. Faculty Development Programme on Development of E-Content Organized by Shri R.L.T. College of Science, Akola, on 8th to 15th June 2020.
5. Nation Webinar on Effective Management of Challenges and Opportunities in Trade, Commerce & Industry while living with Covid-19, Organized by Department of Commerce Prerna College of Commerce, Nagpur on 16th June 2020.

Memberships:

- 1) Life member of Nagpur University Teachers Association.
- 2) Life member of Amravati University Chemistry's Teachers Association.
- 3) Life member of Indian Science Congress, Kolkata.

I certify that the information provided above is accurate.

Signature of Teacher

(Dr. Anil R. Somwanshi)

Date: